

Date: Mon, 14 Feb 94 04:30:08 PST
From: Ham-Policy Mailing List and Newsgroup <ham-policy@ucsd.edu>
Errors-To: Ham-Policy-Errors@UCSD.Edu
Reply-To: Ham-Policy@UCSD.Edu
Precedence: Bulk
Subject: Ham-Policy Digest V94 #58
To: Ham-Policy

Ham-Policy Digest Mon, 14 Feb 94 Volume 94 : Issue 58

Today's Topics:

 Antenna Lawsuit
Emergency operating (was Re: I just HAD to. Really: Goodwill, co
 Exams are Trivial? (4 msgs)
I just HAD to. WAS: The 10-meters band - No CW required ? (2 msgs)
 Legality of mods?

Send Replies or notes for publication to: <Ham-Policy@UCSD.Edu>
Send subscription requests to: <Ham-Policy-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Policy Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-policy".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 9 Feb 1994 14:39:38 GMT
From: sgiblab!sgigate.sgi.com!olivea!news.bu.edu!att-in!att-out!cbnewst!
waco@ames.arpa
Subject: Antenna Lawsuit
To: ham-policy@ucsd.edu

> In article <CKI61B.HI4@cscsun.rmc.edu> dtiller@cscsun.rmc.edu (Dave Tiller) w
> >
> >Actually radios in the hands of private citizens do pose a threat to
> >governments run amok. They certainly don't provide the immediate protection
> >a gun does, but they do serve to alert those in other localities or countrie
> >as to what may be going on. Remember, that might be a _state_ government
> >running amok - my radios could contact other state or federal authorities
> >in such an emergency.
>
> We notice when a country's government quickly changes power bases by force
> their first mission is to disable ALL radio transmitters (an interesting
> study is what the Khmer Rouge did upon taking over Cambodia back in 1975 -

> amateur and government radios were immediately targeted so as to seal off
> Cambodia from the rest of the world; you know the rest of the sad story...)).
>
> Jeff NH6IL

Don't forget that the U.S. Government shut down amateur radio operation during WWII. Would be interesting to see what they would do today in a global conflict. Doubt if they would so easily shut us down, but one never knows. Bet we wouldn't be posting to the net, either. Of course, an article in Time Magazine on Internet claimed it is so complex that it would be virtually impossible to shut it down. Hard to believe since SAs could easily turn off the software that allows access.

73,

John, WB9VGJ

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=====
John L. Broughton | snail mail: Room 1K-322
AT&T              |                1200 E. Warrenville Rd.
                  |                P.O. Box 3045
                  |                Naperville, IL 60566-7045
                  |                (708) 713-4319
                  |                e-mail: john.l.broughton@att.com
                  |                att!john.l.broughton
                  |                air mail: WB9VGJ
=====
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Date: Sat, 12 Feb 94 14:06:53 EST
From: agate!usenet.ins.cwru.edu!wariat.org!mystis!dan@ames.arpa
Subject: Emergency operating (was Re: I just HAD to. Really: Goodwill, co
To: ham-policy@ucsd.edu

myers@cypress.West.Sun.COM (Dana Myers) writes:

> Paul, you're quite correct that the ability to work a pile-up was extremely
> helpful in the aftermath of the recent Northridge quake sequence. However,
> this is because the behavior of the operators on HF and VHF, the bands I list
> to at the time, was shockingly rude and dis-organized, like a typical DX pile
>
> So, while the ability to operate effectively while others are utilizing
> extremely poor amateur practice is valuable, let us not overlook something
> even more important: that amateur operators learn and follow good operating
> practice, even in the event of a major disaster.
>
> I'll speculate that the explosive growth over the last few years in the

> amateur ranks has stressed or exceeded the ability of the amateur population
> to assimilate new members. Making amateurs aware of the considerations
> during an emergency requires effort and time, which are in short supply and
> many new hams have no idea in this area.

>

> This isn't some petty No-Code/Code issue; the rude/naive operating, that I
> witnessed, was equally done on HF and VHF. It is simply a growth problem.

The problem is that we have not learned what a lot of other groups
have learned (exp. Police) that you do in an emergency, what you do in
practice. So the way we operate each and every day (stumbling around
taking 3 minutes to say something that can be said in 3 words or
hammering every station on the air so that the great god _ME_ can
get thru) will be, basically, how we operate in an emergency (read:
under stress).

With the emphasis on Post Card Collecting contacts, and "Contest
mentality", that is how emergencies will be handled. This is NOT to say
that is how they SHOULD be handled.

Dan Pickersgill	N8PKV		Pots have handles,		'Climate is what we
dan@mystis.wariat.org			Magazines have personals,		expect, weather is
ac447@po.cwru.edu			Hams have names.		what we get.' -L. Long

Date: Sat, 12 Feb 94 13:03:12 EST
From: agate!usenet.ins.cwru.edu!wariat.org!mystis!dan@ames.arpa
Subject: Exams are Trivial?
To: ham-policy@ucsd.edu

md@maxcy2.maxcy.brown.edu (Michael P. Deignan) writes:

> kevin jessup <kevin.jessup@mixcom.mixcom.com> writes:
>
> > Many CW proponents in this group say amateur radio needs a filter: CW.
> > This is the 1990s, ladies and gentlemen. If you need a filter, put some
> > real electronics theory in the exams and end the continuous memorization.
>
> I agree with this. Unfortunately, with the "dumbing down" mentality of
> the US welfare state, I don't think you're going to see it happen in
> your lifetime. So, we have to depend on other, existing measures, like
> CW, to keep the CB scum out. Even that doesn't always work, unfortunately.

It doesn't work PERIOD! All the complaints about SSB operators currently
on HF have ALL! without exception, passed a Morse Decryption test. Most

of them passed at LEAST 13 WPM. Lid filter in action...

Next excuse ("I had to so YOU have to, Nah!).

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Date: Sat, 12 Feb 94 13:31:27 EST
From: agate!usenet.ins.cwru.edu!wariat.org!mystis!dan@ames.arpa
Subject: Exams are Trivial?
To: ham-policy@ucsd.edu

mark@ERA.COM (Mark Feit) writes:

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> On rec.radio.amateur.policy, dan@mystis.wariat.org (Dan Pickersgill N8PKV) p
> >
> > [Lots of semantic dickering over what you call somebody who's passed
> > elements 2 and 3A but not any of the code tests.]
> >
> > The reason that I posted the above was that the FCC decided that there
> > should be no distinction between those with code endorsement and those
> > without, BECAUSE of the 'raw nerve' and the possibility of the "I won't
> > talk to a no-code" attitude.
>
> That's not the way I heard it... The steam-driven Sperry over at the
> FCC is rumored to be able to handle a sixth license class, but those
> in the know were afraid putting that sixth class into service might
> screw something up.
>
> The fact that new 610s have a "Tech Plus" box on them says they're
> probably on the verge of cutting over to the new system.
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As may be, one suggestion was for a 'communicator' class. That was not done for the reason (one of them) I stated. And on a 610, or any license issue, one would HAVE to indicate current status.

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Date: Sat, 12 Feb 94 13:06:04 EST

From: agate!usenet.ins.cwru.edu!wariat.org!mystis!dan@ames.arpa
Subject: Exams are Trivial?
To: ham-policy@ucsd.edu

md@maxcy2.maxcy.brown.edu (Michael P. Deignan) writes:

> timi@mendel.berkeley.edu (Tim Ikeda) writes:
>
> > Because Ham radio isn't just about circuit design? Exactly *who* do
> > you want to exclude from Ham radio? And why? I don't understand;
> > if you want to excel at state of the art radio communications, go
> > for it. Who's stopping you? Does my inability to draw a Colpitts
> > oscillator from memory somehow reduce your satisfaction?
>
> Why is it that people in this country think that you have to make
> everything so damn easy that anyone who wants anything just has to
> ask for it and ye shall receive? Why are we "afraid" to "offend"
> someone by telling them, "gee, sorry, you'll have to WORK for this"?
> Why is it that people are starting to equate "work" with "exclusion"?
>
>
> > Ah, well. Why would keeping more people out make you happier?
>
> No, making them work for that which they earn though would be a first
> step.

Michael your WHINES about Liberal this and that just don't wash. And this 'earn' mentality is just BULLSHIT babble for "I had to so you have too". I am so far right you would need a telescope to see me. Funny how many .edu accounts (READ LIBERAL) WHINE about working for something. Like a modern 'LIBERAL ARTS' education? Work for it meaning agree with your prof for an A. Don't you have the BALLS to just stand up and say what you mean? Like most LIBERALS you hide behind a wall. Claim that you are doing what you do for the best interests of all. Like A. Bunker, your position can only be played by a BLEEDING HEART. Why else would you keep using the same LIES over and over, without even trying to refute the argument. You just ignore it and restate your (wrong) view of the issue. Like Slick Willie, you will play the right and impose the left all in the name of the center. All talk, no substance.

>
> MD
> --
> -- Michael P. Deignan
> -- Population Studies & Training Center
> -- Brown University, Box 1916, Providence, RI 02912
> -- (401) 863-7284

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Date: Sat, 12 Feb 94 13:50:11 EST
From: agate!usenet.ins.cwru.edu!wariat.org!mystis!dan@ames.arpa
Subject: Exams are Trivial?
To: ham-policy@ucsd.edu

drt@world.std.com (David R Tucker) writes:

> Dan Pickersgill N8PKV (dan@mystis.wariat.org) wrote:
> : David,
>
> : 1) Why then, is the addition of a mere 5 WPM code test make the above ok?
>
> : 2) I agree in part, however as has been pointed out before the tests
> : should be an ENTRANCE exam, not the FINAL.
>
> It doesn't. When the Code requirement was removed from the Technician
> license, the ARRL insisted that, since it would become an entry level
> license, that all of element 3 along with element 2 was just too
> difficult for an entry level license, and "element 2+" was created.
> Before that, no one was allowed full power without passing the
> material on all of element 3, which is no "final exam." They not only
> eliminated the code, they eliminated 3B from the *old* technician
> license to give the current tech plus. "Less theory, same great
> privileges!"

I THOUGHT that was how it was, thanks for conferming it.

> Code has nothing to do with the point, but the question *does* arise
> as to what we're going to do when the code requirement disappears,
> doesn't it? Element 2 carries vary limited privileges. But does it
> make any sense to allow people 1500 watts in the microwave range for
> that and 3A, and then require 3B for access to 1500 W on HF, and the 2
> hardest theory exams for just a few more kHz? Technicians get vast
> privileges for entry-level knowledge. Clearly, we need a more
> rational licensing structure, more related to privileges granted, and
> hopefully a lot simpler.

Actually, I agree. Not that I would want to loose priviliges. However,
you could not be more correct. Now, what can we DO about it.

> Element 3B is not that tough, Dan. Precocious folks in their early

> teens pass it regularly. It hardly compares to, say, the easiest EE
> final at MIT. We should have made a no-code General, and restricted a
> no-code entry license requiring 2 and 3A (false advertising to call it
> "technician") to somewhat more limited privileges. Or so it seems to me.

3B was not that tough when I passed it quite a few months ago, I doubt it
has gotten harder with age. However, I have to disagree that the exam
should be looked at as a final, it is an entrance exam, nothing else.
The question is what do we do about it without revamping the current
structure. And how do we deal (as fair as we can) with the current
techs. I for one would not have a problem limiting some tech privs.
without proving some better preparedness.

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Date: Sat, 12 Feb 94 13:23:43 EST
From: elroy.jpl.nasa.gov!usc!howland.reston.ans.net!usenet.ins.cwru.edu!
wariat.org!mystis!dan@ames.arpa
Subject: I just HAD to. WAS: The 10-meters band - No CW required ?
To: ham-policy@ucsd.edu

jherman@uhunix3.uhcc.Hawaii.Edu (Jeff Herman) writes:

> In article <e6DJHc1w165w@mystis.wariat.org> dan@mystis.wariat.org (Dan Picker
> >jherman@uhunix3.uhcc.Hawaii.Edu (Jeff Herman) writes:
> >
> >> >You are wrong Jeff.
>
> Huh? Did I really tell myself that I was wrong? But I've never been wrong....
> so it was wrong of me to tell myself that I was wrong - but that means
> I was wrong... It good that 2 wrongs make a right.

Then together we are unstoppable!

> >> Luckily, those hams gathered here on usenet are only a small percentage
> >> of the ham community in our country and world-wide (come to think of it
> >> I don't recall any non-U.S. hams on here complaining about their country's
> >> code requirements!) so the vocal no-code group probably represents
> >> a tiny number of all hams.
> >
> >>Japan has more hams than the US in raw NUMBERS let alone per capita.
>
> But Dan, I don't/didn't hear the Japanese hams complaining on here

> about the code prior to their codeless license class. This is something
> very unique to a very small % of U.S. internet hams.

I don't know, I am not sure when Japan enacted that class. I mean no offense to the non-US amateurs here. Be it France, UK, Canada, Germany, Japan, et. al. But, it seems that the majority of hams on .policy are US. (I do NOT imply that the non-US hams are few in number, just not vocally represeneted.) Let's face it, we in the US have BIG mouths (code, no-code, pre-code or re-code).

> >73 pal, (hope it rains, you bum, probably _only_ 78 there?),
> >
>
> We're having a lousy winter: low 80s daytime, mid 60s at night (brrrrrr).

(Explitive DELETED)

> Oh: Hail stones fell yesterday in Waipahu! Imagine that - it's 80 degrees
> and hail is falling! The weather in the tropics is crazy sometimes. ``If
> you don't like the weather where your at, just cross the street - it'll be
> different'' (a tropical weather service quote)

Funny, in Cleveland we say, "Don't like the weather, wait 5 minutes, it'll change."

> Oh, latest project: the older sythesized cb radios contained a 10.140 mhz xta
> I just happen to have one so of course I need to build a xmtr for it. Oh boy!
> I'll finally be able to get on 30 meters. So if any of you need Hawaii
> for your WAS or county hunter (Oahu County) email me and we'll set
> up a sked.

Best use for a CB I ever heard.

73 Jeff,

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Date: Sat, 12 Feb 94 12:55:50 EST
From: agate!usenet.ins.cwru.edu!wariat.org!mystis!dan@ames.arpa
Subject: I just HAD to. WAS: The 10-meters band - No CW required ?
To: ham-policy@ucsd.edu

md@maxcy2.maxcy.brown.edu (Michael P. Deignan) writes:

> dan@mystis.wariat.org (Dan Pickersgill N8PKV) writes:
>
> > And if that is the reason, why is the US a major force in keeping that
> > requirement. A requirement that Japan (with something like 5 or 6 TIMES the
> > number of hams as the US) has seen fit to wave for 1 class of license.
> > (Japan has something like 3 MILLION hams, the US about 600K. Please
> > correct me if my memory on that is incorrect.)
>
> Sigh. Here we go again with the Japanese DISinformation.
>
> The Japanese "no code" license is very similar to CB Radio in the US.
> It has restrictive frequencies and low power output which effectively limits
> communication to Japan (something like 250 miles).
>
> So, if we start including our CB radio operators in with our "ham"
> operators, we'd have several million times more "amateur" operators than
> the Japanese do.
>

No, the DISinformation started here with THIS post, not with MY post.

The FACT (like it or not Michael) is that Japan HAS a CB, that is NOT
the no-code (w/HF) Amateur License.

See the following;

From: kawai@Csl.Stanford.EDU (goh kawai - n6uok)

> Michael, you appear to be misinformed. Operations of the Japanese
> no-code license (Class 4 amateur radio operator license) are quite
> different from those of the US CB service, although I'm unsure as to
> which characteristics you perceive as being similar.

> First, some facts: Class 4 operators share many HF bands with the rest
> of the world. Operation in all modes except CW is allowed. Bands on
> which Class 4 ops cannot operate are 160, 30, 20, 17 and 12 meters. All
> VHF/UHF bands are permitted. Output is limited to 10 watts on all
> bands.

> Second, an observation on propagation distance: From Japan to the west
> coast of the US, 10 watts works remarkably well. From California, I
> have worked over a thousand JA stations running 10 watts or less. The
> distance between San Francisco and Tokyo is just about 5,000 miles.
> This is not considered an unusually long distance; indeed, textbooks for
> Class 4 license exams clearly (and accurately) state that 10 watts in a
> reasonable HF antenna can work the world. Many people get their Class 4

> licenses because they want to communicate with overseas hams.
>
> Finally, a note on JA ham population: Dan says he thinks Japan has three
> million hams. To be more accurate, there are just over one and a half
> million stations currently licensed (JARL statistics, fall 1993). There
> are over two million individuals who have operator licenses. The reason
> why the numbers don't match is because station licenses and operator
> licences are completely distinct, and must be applied for separately.
> Many people join a club station instead of applying for their personal
> callsign. Estimates based on license issuance and amateur equipment
> sales suggest that about ten percent of Class 4 licensees are active on
> HF.
>
> For your info, I have a Class 2 amateur radio operator license from
> Japan, and an Amateur Extra license from the US.
>
> | | SRI International | work:(415)859-2231 |
> | | Speech Technology and Research | fax:(415)859-5984 |
> | Goh Kawai | Menlo Park, CA 94025-3493 USA | home:(415)323-7214 |
> | | internet: kawai@speech.sri.com | radio: N6UOK and 7L1FQE |

Thank you Kawai,

Dan

Dan Pickersgill N8PKV | Pots have handles, | 'Climate is what we
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Date: Sat, 12 Feb 94 13:38:41 EST
From: agate!usenet.ins.cwru.edu!wariat.org!mystis!dan@ames.arpa
Subject: Legality of mods?
To: ham-policy@ucsd.edu

jherman@uhunix3.uhcc.Hawaii.Edu (Jeff Herman) writes:

> In article <linleyCL1rMu.I20@netcom.com> linley@netcom.com (Bruce James Rober
> >
> >stale memory but... I remember a story posted here a while back about a ham
> >that was stranded at sea and could not hit any amateur repeaters to call for
> >help but was able to reach a local sherrif's repeater on his out-of-band
> >modified rig. He was rescued and then dragged through the court system
> >because the local sherrifs dept. was outraged. I'm not sure what the outcome
> >was. Anyone know?
> >

>
> Yeah, the sheriff's office gave him a choice: either donate his boat
> to a local yacht club or they would prosecute.
>
> This sounds a little like the stranded hikers' story, except that ham
> had to give his HT to a local radio club (RACES?) or face prosecution.

What ever happened to exclusive FEDERAL control over radio? Maybe THIS
issue we can get a consensus... Maybe not...

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End of Ham-Policy Digest V94 #58
